

Date Searched: 11/29/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (orthogonal\$5 or ortho) near5 (check\$3 or verif\$8 or test\$3)

L2 (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5
(count or number or quantity) near5 gate

L3 1 same 2

Results: 1 hit

L4 1 and 2

Results: 29 hits

L5 716/1-18.ccls. and 4

Results: 20 hits

L6 (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5
(count or number or quantity)

L7 1 same 6

Results: 27 hits

L8 (select\$3 or mux\$2 or multiplex\$3) and ((data or signal) and (collision or collid\$3 or
conflict\$3)) same (verif\$8 or check\$3 or test\$3) and "716"/\$.ccls.

Results: 2 hits

L9 L8 and @pd>"20060620"

Results: 0 hit

L10 ((data or signal) near10 (collision or collid\$3 or
conflict\$3)) same (verif\$8 or check\$3 or test\$3)

L11 6 same 10

Results: 7 hit

L12 6 and 10 and 716/1-18.ccls.

Results: 1 hit

L13 370/203-211.ccls. or 710/33-42.ccls. or 709/238-240,201-203,213-216.ccls.

L14 1 and 13

Results: 20 hits

Meaney; Patrick James et al. US 5774481 A USPAT 714/763

Meaney; Patrick J. et al. US 5631915 A USPAT 714/763

Chang; Henry et al. US 6269467 B1 USPAT 716/1

Sloane; Edwin A. US 4775852 A USPAT 341/118

Berlekamp; Elwyn R. US 4410989 A USPAT 714/762

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (orthogonal\$5 or ortho) near5 (check\$3 or verif\$8 or test\$3)

L2 (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5
(count or number or quantity)

L3 1 same 2

Results: 6 hits

L4 ((data or signal) near10 (collision or collid\$3 or
conflict\$3)) same (verif\$8 or check\$3 or test\$3)

L5 (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5
(count or number or quantity)

L6 4 and 5

Results: 1 hit

Database Searched: IEE/IEEE Xplore

Terms Searched: (orthogonal* or ortho) <near/5> (check* or verif* or test*) and (minim* or least or reduce* or reducing or reduction or decreas* or low*) <near/5> (count or number or quantity)

Results: Your search matched 3 of 1432467 documents

Terms Searched: (((data or signal) <near/10> (collision or collid* or conflict*)) <near/15> (verif* or check* or test*)) and ((minim* or least or reduce* or reducing or reduction or decreas* or low*) <near/5> (count or number or quantity))

Results: Your search matched 1 of 1432467 documents

****Interference Search****

Database Searched: USPGPUB

Plurals: ON

Terms Searched:

L1 ((orthogonal\$5 or ortho) near5 (check\$3 or verif\$8 or test\$3) near15 (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5 (count or number or quantity)).clm.

Results: 1 hit

L2 (((data or signal) near10 (collision or collid\$3 or conflict\$3)) near15 (verif\$8 or check\$3 or test\$3) and (minim\$8 or least or reduce\$1 or reducing or reduction or decreas\$5 or low\$3) near5 (count or number or quantity)).clm.

Results: 0 hit